

Receiving Report

Date:	<u>13/4/24</u>		Batch No:	<u>M25386</u>	
Supplier:	<u>THYOSAKHPP</u>		Dart P/O:	<u>19640</u>	
Packing Slip:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Release Note Attached:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Invoice:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Waybill Attached:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Receipt:	<input type="checkbox"/> Cash	<input checked="" type="checkbox"/> Cr	Shipment Complete:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
			QC6 Inspection	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> N/A
			Work Order		<input type="checkbox"/> N/A

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12 JM

Production/Admin:
Date 13/4/24
Received/Costing
Initial C

Location _____

Purchase Order Receipt Listing

Wednesday, April 24, 2013 10:36:06 AM

All amounts are calculated in domestic currency.

All Vendors PO ID PO19640 Receipt Dates from 4/24/2013 to 4/24/2013
All Item ID/GL/WOS All Rec. Employees All Currencies
Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
PO19640	1	VC-COP001	Thyssenkrupp Materials CA Ltd	M6061T6B2.000X08. f	4/25/2013 4/24/2013		24.0000	\$35.22	0.0000	0	\$845.32
CAD	No			6061-T6 BAR 2.00" X 8.00"		24.0000	DESJ02		\$845.32	0.0000	
	125386	2	M6061T6B1.000X02. f	500	4/25/2013 4/24/2013	12.0000		\$5.45	0.0000	0	\$65.46
	No			6061-T6 Bar 1.00 x 2.50		12.0000	DESJ02		\$65.46	0.0000	
	125386	3	M6061T6B0.500X10. f	000	4/25/2013 4/24/2013	24.0000		\$10.99	0.0000	0	\$263.69
	No			6061-T6 Bar .500 x 10.00		24.0000	DESJ02		\$263.69	0.0000	
	125386	4	M6061T6B0.250X06. f	,000	4/25/2013 4/24/2013	36.0000		\$3.38	0.0000	0	\$121.56
	No			6061-T6 Bar .250 x 6.00		36.0000	DESJ02		\$121.56	0.0000	
	125386										
											Total Received Quantity:
											Total Qty to Inspect (PO U/M):
											Total Reject Quantity:
											Total Receipt Value:
											Total Balance Due Quantity:

B I L L O F L A D I N G

No: VIM 398896

Ship From:
 THYSSENKRUPP MATERIAUX NA
 4700 BOIS FRANC
 ST. LAURENT, QC H4S 1A7
 Tel: 514-337-0161 Fax: 514-745-2968

Ship Date 24Apr13 at 9:12 From VFW
 Probill
 Via VIM TRUCKING
 FOB CONCORD
 Frt PREPAID
 Route 0- 0 Manifest
 Vhcle Trailer
 Slp STAN IVERS (905-532-1350)
 Sold To: (20115)
 DART AEROSPACE
 1270 ABERDEEN ST
 HAWKESBURY, ON K6A 1K7

570

Ship To: (1)

DART AEROSPACE
 1270 ABERDEEN ST
 HAWKESBURY, ON K6A 1K7
 Tel: 613-632-9577 Fax: 613-632-1053

B I L L O F L A D I N G

1) Our Order PEC-559052- 1 Your PO # 19640

ALUMINUM FLAT BAR 6061-T6511

2.00" X 8.00" X 144.0000"

	Heat Number	Tag No	Quantity	PCS	Wt LBS
BDLE#1 R452	21360087	149786	24 FT	2	454

2) Our Order PEC-559052- 2 Your PO # 19640

ALUMINUM FLAT BAR 6061-T6511

1.00" x 2.50" X 144.0000"

	Heat Number	Tag No	Quantity	PCS	Wt LBS
BDLE#1	201221512	145246	12 FT	1	36

3) Our Order PEC-559052- 3 Your PO # 19640

ALUMINUM FLT BAR ECONOPLT 6061-T6511

.500" X 10.00" X 144.0000"

	Heat Number	Tag No	Quantity	PCS	Wt LBS
BDLE#1	201300758	161687	24 FT	2	138

4) Our Order PEC-559052- 4 Your PO # 19640

ALUMINUM FLAT BAR 6061-T6511

.250" x .6.00" X 144.0000"

	Heat Number	Tag No	Quantity	PCS	Wt LBS
BDLE#1	201221314	145234	36 FT	3	63

	Tags	PCS	LBS
TOTAL:	4	8	691

*** Chemical Analysis ***

Heat Number
 201221314

R13/4/14

Page: 1Continued

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
 RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
 MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

2/16/14

B I L L O F L A D I N G

No: VIM 398896

Ship From:
THYSSENKRUPP MATERIAUX NA
 4700 BOIS FRANC
 ST. LAURENT, QC H4S 1A7
 Tel: 514-337-0161 Fax: 514-745-2968

Ship To: (1)
DART AEROSPACE

Ship Date 24Apr13 at 9:12 From VFW
 Probill
 Via VIM TRUCKING
 FOB CONCORD
 Frt PREPAID
 Route 0- 0 Manifest
 Vhcle Trailer
 Slp STAN IVERS (905-532-1350)
 Sold To: (20115)
DART AEROSPACE

B I L L O F L A D I N G

201221512
 201300758

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **

** REFERENCED ON IT **

***UNE SURCHARGE D'ENERGIE DE \$25.00

SERA AJOUTEE A CHAQUE COMMANDE.***

PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE ADDED TO EVERY ORDER.

*** POUR VOS BESOINS D'ACIER INOXYDABLE,

CONTACTEZ-NOUS. NOUS L'AVONS! TEL. 800-926-2600

*** FOR ALL YOUR STAINLESS STEEL NEEDS, CALL US.

*** WE HAVE IT! *** TEL. 800-926-2600 ***

134707

Page: 2 Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
 MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

THYSSENKRUPP MATERIALS NA

DART AEROSPACE
ALUMINUM FLAT BAR/CONOPT 6061-T6511
300MM X 10.00MM X 144.000MM
PART NO.

PRO FORMA P040

Nous confirmons que ce document reproduit ici est une copie conforme du rapport fourni par le producteur du matériel ou les données résultant de

SIGNE PAR:



SERVICE CENTER METALS
5850 Quality Way
Prince George, VA 23875

CERTIFIED INSPECTION REPORT AND TEST RESULTS FOR EXTRUDED PRODUCTS

OUR ORDER NUMBER **167047** ITEM **6**

BILL TO	MANIFEST NUMBER	DIE NUMBER	DATE OF SHIPMENT
ThyssenKrupp Materials NA	179709	PL0734	1/23/2013
SHIP TO	CUSTOMER PO	ALLOY/TEMPER	SALESPERSON
ThyssenKrupp Materials NA PEC	PEC-245090	6061-T6511E	David Schroeder
Quantity Certified	CUSTOMER PART NUMBER	DESCRIPTION	
1,905 lbs	PL0734	PL.500 x 10.00	

We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown. SCM extrusions are manufactured in the USA.

Mechanical Properties

Tests	Lot No.	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation
1	201300758	01/18/13	45.0	42.3	15.6

13/04/24

Chemical Composition for Aluminum Alloy 6061

Cast Number	Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Al	Each	Others Total	Melt Source
C67R0349	6061	0.63	0.16	0.18	0.01	0.85	0.06	0.01	0.01	98.09	0.05	0.15	United States of America

Print Date: 1/23/2013

Calvin J. Wiggins, Director of Quality & Technical Services

Rev. 9/27/11, LMS

THYSSENKRUPP MATERIALS NA

P.O.# P9640

DART AEROSPACE
ALUMINUM FLAT BAR 6061-T6511
2500' X 6.00" X 144.00000

PART NO.

Certificate of Mill Test Results
P# VIM-38895-004
22 April 2013
Page 11

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producteur du matériau ou les données résultant de



SERVICE CENTER METALS
5850 Quality Way
Prince George, VA 23875

BILL TO
ThyssenKrupp Materials NA
Ship To
ThyssenKrupp Materials NA, Montreal
Quantity Certified
2,032 lbs 96 pcs

MANIFEST NUMBER
177510

CUSTOMER PO
VIM-617812

CUSTOMER PART NUMBER
PL0078

ALLOY / TEMPER
6061-T6511

SALESPERSON
David Schroeder

DESCRIPTION
PL 250x6.000

DATE OF SHIPMENT
12/28/2012

CERTIFICATION
165242

ITEM
4

AMS-QQA-2008

We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown. SCM extrusions are manufactured in the USA.

Items produced and certified as 6061-T6511 also meet the requirements of 6061-T6

13-424

Mechanical Properties

Test	Lot No.	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation
91	201221314	12/10/12	46.6	44.6	13.1
92	201221314	12/10/12	46.6	44.6	14.9
93	201221314	12/10/12	46.1	44.3	11.5
94	201221314	12/10/12	45.5	43.6	14.3
95	201221314	12/10/12	47.2	45.1	12.3
96	201221314	12/10/12	45.7	43.5	16.8
97	201221314	12/10/12	46.6	44.4	12.7

Chemical Composition for Aluminum Alloy 6061

Cast Number	Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Al	Each	Others Total	Melt Source:
2BS787	6061	0.62	0.18	0.20	0.02	0.85	0.06	0.01	0.01	98.05	0.05	0.15	Canada
2BS797	6061	0.61	0.19	0.19	0.03	0.84	0.06	0.01	0.01	98.06	0.05	0.15	Canada

Print Date: 12/28/2012

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM FLAT BAR 6061-T6511

1.00" X 2.50" X 144.000"

PART NO.

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une copie conforme du rapport fourni par le
producteur du materiel ou les donnees resultant de

BL VIM-398896-002
22Apr13 Pg 1/1



SERVICE CENTER METALS

5850 Quality Way
Prince George, VA 23875

CERTIFIED INSPECTION REPORT AND TEST RESULTS FOR EXTRUDED PRODUCTS

OUR ORDER NUMBER	ITEM
164760	16

BILL TO
ThyssenKrupp Materials NA
SHIP TO
ThyssenKrupp Materials NA, Montreal
Quantity Certified 1,070 lbs 30 pcs

MANIFEST NUMBER

177509

DATE OF SHIPMENT

12/28/2012

CERTIFICATION

ASTM-B221-12 Stencil Continuous

CUSTOMER PO

VIM-617730

ALLOY/TEMPER

6061-T6511

SALESPERSON

David Schroeder

SPECIFICATION

AMS-QQA-200/8

DESCRIPTION

SCRB 1.000x2.500

We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown. SCM extrusions are manufactured in the USA.

Mechanical Properties

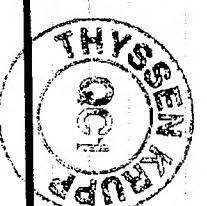
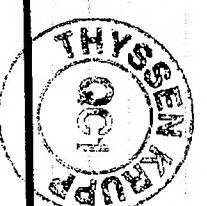
Tests Lot No.

Test	Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation
1	201221512	12/14/12	49.3	45.9
2	201221512	12/14/12	49.5	46.2
3	201221512	12/14/12	48.0	45.1
4	201221512	12/14/12	49.0	45.1

Items produced and certified as 6061-T6
also meet the requirements of 6061-T6

Chemical Composition for Aluminum Alloy 6061

Cast Number	Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Al	Others	Total	Melt Source:
1112088	6061	0.71	0.35	0.30	0.10	0.86	0.10	0.05	0.02	97.51	0.05	0.15	United States of America
1112154	6061	0.71	0.40	0.30	0.10	0.87	0.10	0.09	0.03	97.40	0.05	0.15	United States of America



Print Date: 12/28/2012

Calvin J. Wiggins, Director of Quality & Technical Services

Rev 9/23/11 - JMS

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM FLAT BAR 6061-T6511
2.00" X 8.00" X 144.0000"

PART NO.

PO/Ref 19640

Nous certifions que le document reproduit ici est
une copie conforme du rapport fourni par le
producteur du materiel ou les donnees resultant de

l'analyse faite par un laboratoire qualifie.
SIGNÉ PAR: 
Attn:

Certificate of Mill Test Results

BL.VIM-398895-001

22Apr13

Pg 2/2

Sapa

SUPER INDUSTRIAL EXTRUSIONS
53 POTTSVILLE STREET
CRESSONA, PA
17929-0187

Certified Inspection Report

Sales Order Number	Line No.	Customer PO#	Cert Creation Date	Page
1100564081	2	VIM-619396-002	04-APR-13	2 of 2

04-APR-13

Alloy	Ti		Bi		Pb		Others Each		Others Total	
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
6061	0.15	0.37	0.05	0.05	0.05	0.05	0.05	0.05	0.15	0.15

Composition Results

Heat/Cast	Si	Fe	Cu	Mn	Mo	Cr	Zn	Al	Bi	Others Each	Others Total
4020925	0.75	0.37	0.30	0.12	0.01	0.15	0.05	0.02	--	--	--
Heat/Cast	Si	Fe	Cu	Mn	Mo	Cr	Zn	Al	Bi	Others Each	Others Total
4020922	0.73	0.36	0.33	0.12	0.02	0.15	0.04	0.03	--	--	--
Heat/Cast	Si	Fe	Cu	Mn	Mo	Cr	Zn	Al	Bi	Others Each	Others Total
4020923	0.73	0.37	0.28	0.12	0.05	0.14	0.04	0.02	--	--	--

Mechanical Property - Test Limits

Test Types	UOM	TYS-L	TYS-L	EL-4D-Long
% of Test				

Test Parameter	Lot Number	# of Test	MIN Value	MAX Value	MIN Value	MAX Value	MIN Value	MAX Value
Tensile	2130887	1	51.8	53.9	50.3	50.3	12.8	12.8

Cert Notes

Product manufactured with a T6511 temper, also meet T6 temper requirements.

Yield strength has been determined by the 0.2% offset method.

All Sapa Alloys produced at Sapa Extrusions comply with 14% Maximum Lead per RULS, with the exception of 6262 alloy.

In accordance with EN 10204 Inspection Certificate Type 3.1

Melted in the USA or Other Qualified Countries as Defined by DAFARS 215.872.1

Made in USA



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO19640**

Purchase Order Date 4/19/13

PO Print Date 4/19/13

Page Number 1 of 2

Order From : VC-COP001

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL "A"
TORONTO, ON M5W 5V8
CA

Contact Name:

Vendor Phone 905 669 9444

Vendor Fax 905 738 9033

Vendor Account Nbr

Buyer Chantal Lavoie

Requisition Nbr

10127-2607

Tax Resale Nbr

Net 30

Terms

CAD

Currency

Destination-Collect

FOB

Ship To : DART AEROSPACE LTD 1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAXED
FC 13/09/13

M125 386

Line Nbr	Reference Revision ID	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	M6061T6B2.000X08.000	6061-T6 BAR 2.00 x 8.00"	4/25/13	✓ 24.00 Yes	Yours ppd f	\$35.7833	\$858.80
		Special Inst:	MATERIAL: 6061-T6/T651/T6510/6511/T62 ALUMINUM BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221				
2	M6061T6B1.000X02.500	6061-T6 Bar 1.00 x 2.50	4/25/13 Yes	✓ 12.00 f	Yours ppd	\$5.5417	\$66.50
		Special Inst:	MATERIAL: 6061-T6/T651/T6510/6511/T62 ALUMINUM BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221				

No substitution or deviation without consent.

Certificate of Conformity or Material Certification required YES NO

Change Nbr: 1

Change Date: 4/19/13



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO19640**

Purchase Order Date 4/19/13

PO Print Date 4/19/13

Page Number 2 of 2

Order From : VC-COP001

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,PCSTAL "A"
TORONTO, ON M5W 5V8
CA

Contact Name

Vendor Phone 905 669 9444

Vendor Fax 905 738 9033

Vendor Account Nbr

Buyer Chantal Lavoie

Requisition Nbr

Tax Resale Nbr 10127-2607

Terms Net 30

Currency CAD

FOB Destination-Collect

3	M6061T6B0.500X10.000	6061-T6 Bar .500 x 10.00	4/25/13	✓ 24.00	Yours ppd	\$11.1625	\$267.90
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Yes f

Special Inst: MATERIAL: 6061-T6/T651/T6510/6511/T62 ALUMINUM BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221

4	M6061T6B0.250X06.000	6061-T6 Bar .250 x 6.00	4/25/13	✓ 36.00	Yours ppd	\$3.4306	\$123.50
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Yes f

Special Inst: MATERIAL: 6061-T6/T651/T6510/6511/T62 ALUMINUM BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221

PO Total: \$1,316.70

**MATERIAL CERTIFICATION
REQ'D UPON DELIVERY**

No substitution or deviation without consent.
Certificate of Conformity or Material Certification required - YES NO

Change Nbr: 1

Change Date: 4/19/13